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DEE 3 1 2002

December 31, 2002

Confinissioner For Patents Washington, D.C. 20231

Re:

Applicant(s):

Douglas W. Pocius; Michael D. Camras; Gloria E. Hofler

Assignee:

Lumileds Lighting U.S., LLC

Title:

Forming An Optical Element On The Surface Of A Light Emitting

Device For Improved Light Extraction

Serial No.:

09/823,841

Examiner:

Alessandro V. Amari

Filed: March 30, 2001

Docket No.:

M-9728 US

Group Art Unit: 2872

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
- (2) Response to Office Action (16 pages).

No additional fee is required.

The fee has been calculated as shown below:

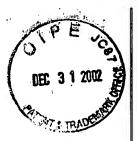
		Claims Remainin	•	Highest No. Previously Paid For		Present Extra		Rate		Additional <u>Fee</u>
Total	Claims	30	Minus	49	=	0	x	\$18	\$	0.00
Independent Claims		11	Minus	9	=	2	х	\$84	\$	168.00
	Fee of for the first filing of one or more multiple \$ dependent claims per application									
	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.									
$\boxtimes$	Please charge our Deposit Account No. 502226 in the amount of 168.00									<u>168.00</u>
$\boxtimes$	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.									
			vik				1	otal:	\$	168.00

EXPRESS MAIL LABEL NO:	
EV 211854249 US	

Respectfully submitted,

Attorney for Applicant(s)

Reg. No. 46,868



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Douglas W. Pocius; Michael D. Camras; Gloria E. Hofler

Assignee: Lumileds Lighting U.S. LLC

Title: Forming An Optical Element On The Surface Of A Light Emitting

**Device For Improved Light Extraction** 

Serial No.: 09/823,841

Filing Date:

March 30, 2001

Examiner:

Alessandro V. Amari

Group Art Unit:

2872

Docket No.:

M-9728 US

San Jose, California December 31, 2002

COMMISSIONER FOR PATENTS Washington, D. C. 20231

## RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated October 3, 2002. Please amend the above-identified application as follows.

## IN THE CLAIMS

The following is a clean version of the entire set of pending claims. In accordance with 37 CFR § 1.121(c)(1)(ii), Attachment A provides marked up versions of the claims containing the newly introduced changes.

Please cancel claim 1.

2. (Amended) The method of claim 3 wherein said semiconductor light emitter has at least one light extraction surface from where light is intended to be extracted, and wherein said forming is done on at least one extraction surface of said semiconductor light emitter.

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